

UNITED STATES PATENT AND TRADEMARK OFFICE

10/539703
1617 Rec'd PCT/PTO 16 JUN 2005

In re Application of: Harald Moschuetz et al

Application Number: Unassigned

Filing Date: Concurrently Herewith

Group Art Unit:

Examiner:

Title: CLOTHES DRYER AND METHOD FOR REMOVING
ODOURS FROM FABRICS

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. 1.98, I am submitting a completed "INFORMATION DISCLOSURE STATEMENT BY APPLICANTS" (*Form PTO/SB/08A*) with patents and/or publications as delineated therein attached.

EP 0 518 745 A1 discloses a dust filter and dry-cleaning machine equipped with such a filter. The dust filter, through which a stream of hot drying air passes, is characterised by an air-permeable bag (14) filled with aromatic material.

DE7341276U discloses a device for drying, steaming and deodorising textiles consisting of a box-like housing, partly formed from a flexible sheet, which can be attached to a support wall, with a suspension device fitted on the inside of the housing for the textiles and a motor blowing unit with heating which blows heated air over the textiles to be treated, wherein the part of the device taking the textiles is a tubular object consisting of a flexible sheet and with an upper edge delimiting the tube opening to which a dish-like cover part of a two-part rigid housing is attached, characterised in that in addition to the motor blowing unit (7) an in itself known unit for steam production (10, 20) is fitted in the upper dish-like (rigid) cover part (1), wherein the stream produced escapes from openings, for example perforations (26, 27) which are provided on the inside of the tubular object (2) and penetrates the textiles to be treated and also spreads on these.

EP 1 072 718 A1 discloses that a domestic washer-drier (1) has a circulating air circuit (7) for a drying air flow that has a rotating drum (2) for the accommodation of the wash (5), a fan (3) to generate the drying air flow, a heater (4) to warm up the drying air flow and a device (6) that can be effective exclusively in a region outside the drum for the deactivation of aromatic substances and/or illness excitors. The circulating air circuit has an auxiliary branch for transitory subdivision of a part of the drying air flow. The device for making the aromatic substances and/or illness excitors ineffective can be effective in the region of the auxiliary branch.

DE 40 07 362 A1 discloses that textiles which have become soiled by long wear and acquired an unpleasant odour can be cleaned and freshened in a drum-type dryer. The textiles are agitated in the drum of the drum-type dryer together with nonwoven materials and/or air is passed through them. If desired, the textiles can be agitated in the drum together with textile-care aids and/or additives. The air passed through the textiles is heated preferably to 20 to approximately 95 DEG C.

DE 37 27 570 A1 discloses a process for eliminating odours from textiles and woven goods, in particular from textiles and woven goods based on cellulose and protein fibres (cotton, wool) and blended fibres is characterised by the following process steps: treatment of the textiles and of the woven goods with dry steam in a closed treatment space, addition of odour-binding agents, removal of the steam by suction, cooling of the textiles and of the woven goods, and treatment of the textiles and of the woven goods with cold dry air. Odours are particularly rapidly and permanently eliminated from textiles and woven goods by this means.

EP 1 275 767 A1 discloses a washer drier and the washer drier has the wash treated by steam after the drainage of water to reduce creases. The washer drier can have a control circuit (10) to drain water from the drum (2) and apply steam. The steam treatment water is held at a temperature of at least forty degrees and at least seventy degrees. There can be a heater to heat the water in the tub and produce the steam.

If no translation of pertinent portions of any foreign language patents or publications mentioned within the "INFORMATION DISCLOSURE STATEMENT BY APPLICANTS" is included with the aforementioned copies of those applications, patents and/or publications, it is because no existing translation is readily available to the Applicants. As per the Notice in

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Attorney Docket No. 2002P01440WOUS

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1273 OG 55 (August 5, 2003) no copies of any above-mentioned US patents and US patent application publications are submitted for this application which was filed after June 30, 2003.

Respectfully submitted



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Registration No. 48,557

June 16, 2005

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| Application Number | Unassigned |
| Filing Date | Herewith |
| First Named Inventor | Harald Moschuetz |
| Art Unit | |
| Examiner Name | |
| Attorney Docket Number | 2002P01440WOUS |

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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|------------------|---|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ ~Number ⁴ ~Kind Code ⁵ (if known) | MM-DD-YYYY | | | |
| | | EP 0 518 745 A1 | 12-16-1992 | Begarie, Auguste | | |
| | | DE 73 41 276 U | 02-16-1978 | Braun AG | | |
| | | EP 1 072 718 A1 | 01-31-2001 | Harald Moschuetz | | |
| | | DE 40 07 362 A1 | 09-12-1991 | Puchta, Rolf et al | | |
| | | DE 37 27 570 A1 | 03-02-1989 | Plate, Joachim | | |
| | | EP 1 275 767 A1 | 01-15-2003 | Dober, Ernst et al | | |

Examiner
Signature

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Considered

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| Application Number | Unassigned |
| Filing Date | Herewith |
| First Named Inventor | Harald Moschuetz |
| Art Unit | |
| Examiner Name | |
| Attorney Docket Number | 2002P01440WOUS |

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|--------------------------------|---|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| | | International Search Report for PCT/EP2003/014356 | | | | ✓ |
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